



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 10/792,038 | 03/03/2004 | Melissa K. Rath | ATM1-668 | 4823 |
| 24239 7590 11/30/2010 MOORE & VAN ALLEN PLLC P.O. BOX 13706 Research Triangle Park, NC 27709 | | | | |
| EXAMINER | | | | |
| LE, HOA VAN | | | | |
| ART UNIT | | PAPER NUMBER | | |
| 1721 | | | | |
| MAIL DATE | | DELIVERY MODE | | |
| 11/30/2010 | | PAPER | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

| APPLICATION NO./ CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|---|---------------------|
| 10792038 | 3/3/04 | RATH ET AL. | ATMI-668 |

MOORE & VAN ALLEN PLLC
P.O. BOX 13706
Research Triangle Park, NC 27709

EXAMINER

Hoa V.. Le

| ART UNIT | PAPER |
|----------|-------|
|----------|-------|

1721

20101126

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Reply Brief filed on 11/10/10 has been entered, considered and made the record on 11/26/10.

/Hoa V. Le/
Primary Examiner, Art Unit 1721